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## INDEX TO AMERICAN MYCOLOGICAL LITERATURE

- Bachmann, F. M.** The migration of *Bacillus amylovorus* in the host tissues. *Phytopathology* 3: 3-14. *pl.* 2, 3 + *f.* 1, 2. F 1913.
- Banker, H. J.** Type studies in the *Hydnaceae*—IV. The genus *Phellodon*. *Mycologia* 5: 62-66. 10 Mr 1913.  
Includes *Phellodon carnosus* sp. nov.
- Barss, H. P.** Cherry gummosis. Biennial Crop, Pest and Horticultural Rep. Oregon Agr. Exp. Sta. 1911-1912: 199-217. *f.* 10-19. 10 Ja 1913.  
Caused by *Pseudomonas cerasus*.
- Bessey, E. A.** A suggestion as to the phylogeny of the Ascomycetes. *Science* II. 37: 385. 7 Mr 1913.  
An abstract.
- Freeman, E. M.** Harry Marshall Ward. *Phytopathology* 3: 1, 2. *pl.* 1. F 1913.
- Garcia, F., & Rigney, J. W.** Grape crown-gall investigations. New Mexico Agr. Exp. Sta. Bull. 85: 3-28. *f.* 1-3. Ja 1913.
- Gregory, C. T.** A rot of grapes caused by *Cryptosporella viticola*. *Phytopathology* 3: 20-23. *f.* 1, 2. F 1913.
- Güssow, H. T.** Report of the Dominion botanist. Rep. Exp. Farms (Canada) 1912: 191-215. *pl.* 6, 7, *f.* 1-4. 1912.
- Güssow, H. T.** Powdery scab of potatoes. *Spongospora subterranea* (Wallr.) Johns. *Phytopathology* 3: 18, 19. *pl.* 4 + *f.* 1. F 1913.
- Hastings, E. G., Evans, A. C., & Hart, E. B.** The bacteriology of cheddar cheese. *Centralb. Bakt. Zweite. Abt.* 36: 443-468. *f.* 1, 2. 15 F 1913.
- Hedgcock, G. G.** Notes on some western *Uredineae* which attack forest trees. II. *Phytopathology* 3: 15-17. F 1913.

- Humphrey, C. J.** Winter injury to the white elm. *Phytopathology* 3: 62, 63. F 1913.
- Jackson, H. S.** Apple tree anthracnose. Biennial Crop, Pest and Horticultural Rep. Oregon Agr. Exp. Sta. 1911-1912: 178-197. f. 1-9. 10 Ja 1913.  
Caused by a fungus *Neofabraea malicorticis* (Cordley) Jackson, proposed as the type of a new genus.
- Melhus, I. E.** *Septoria pisi* in relation to pea blight. *Phytopathology* 3: 51-58. pl. 6. F 1913.
- Murrill, W. A.** The Amanitas of eastern North America. *Mycologia* 5: pl. 85, 86. 72-86. 10 Mr 1913.
- Peck, C. H.** New species of fungi. *Mycologia* 5: 67-71. 10 Mr 1913.  
Includes *Amanita peckiana* Kauffm., *Collybia subdecumbens*, *C. truncata*, *Entoloma mirabile*, *Inocybe minima*, *Leptonia gracilipes*, *L. validipes*, and *Puccinia striatospora*.
- Schaffner, J. H.** The classification of plants, VIII. Ohio Nat. 13: 70-78. 20 F 1913.  
Includes a classification of the fungi.
- Shear, C. L.** *Enodothia radicalis* (Schw.). *Phytopathology* 3: 61. F 1913.
- Smith, C. O.** Some successful inoculations with the peach grown gall organism and certain observations upon retarded gall formation. *Phytopathology* 3: 59, 60. F 1913.
- Spaulding, P.** Notes on *Cronartium comptoniae*. *Phytopathology* 3: 62. F 1913.
- Speare, A. T.** Fungi parasitic upon insects injurious to sugar cane. Rep. Exp. Sta. Hawaiian Sugar Planters' Assoc. Bull. 12: 5-62. pl. 1-6, f. 1, 2. D 1912.  
Includes *Entomophthora pseudococci* and *Aspergillus parasiticus* spp. nov.
- Speare, A. T., & Colley, R. H.** The artificial use of the brown-tail fungus in Massachusetts, with practical suggestions for private experiment, and a brief note on a fungous disease of the gypsy caterpillar. 5-31. pl. 1-8 + f. 1, 2. Boston. 1912.

**Sumstine, D. R.** Studies in North American *Hyphomycetes*—II.

*Mycologia* 5: 45–61. *pl.* 82–84. 10 Mr 1913.

Includes *Oosporoidea* and *Toruloidea* gen. nov., and *Oidium Murrilliae*, *Toruloidea effusa*, *T. Unangstii*, and *Acrosporium Gossypii* spp. nov.

**Webster, H. S.** Grape culture in Pennsylvania. Pennsylvania

Dept. Agr. Bull. 217: 7–66. *f.* 1–51. 1912.

Includes notes on the fungus diseases of grapes.

**Wollenweber, H. W.** Pilzparasitäre Welkekrankheiten der Kul-

turpflanzen. *Ber. Deuts. Bot. Gesells.* 31: 17–34. 27 F 1913.

**Wollenweber, H. W.** Studies on the fusarium problem. *Phyto-*

*pathology* 3: 24–50. *pl.* 5 + *f.* 1. F 1913.

Includes descriptions of *Fusarium redolens*, *F. conglutinans*, and *F. sclerotium*, spp. nov.